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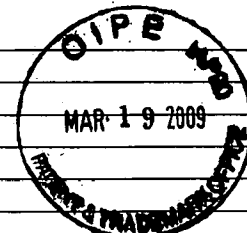
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				Application Number	10/580,464
				Filing Date	May 25, 2006
				First Named Inventor	Akio YAMASHITA et al.
				Group Art Unit	1791
				Examiner Name	Sing P. Chan
Sheet	1	of	1	Attorney Docket Number	0756-7734

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		2007/0054436		Hirakata et al.	03/08/2007	
		6,808,773		Shimamura et al.	10/26/2004	
		2003/0007341		Shimamura et al.	01/09/2003	
		2004/0231873		Shimamura et al.	11/25/2004	
		2002/0121860		Seo et al.	09/05/2002	
		2002/0190257		Yamazaki et al.	12/19/2002	
		4,800,100		Herbots et al.	01/24/1989	
		5,156,720		Rosenfeld et al.	10/20/1992	
		6,867,067		Ghyselen et al.	03/15/2005	



FOREIGN PATENT DOCUMENTS							
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		Office ³	Number ⁴	Kind Code ⁵ (if known)			
		JP	2003-258488			09/12/2003	Abst.
		JP	2003-298284			10/17/2003	Abst.
		JP	53-031971			03/25/1978	Abst.
		WO	2002/096178			11/28/2002	Abst.
		EP	1 389 901			02/18/2004	Eng.
		EP	1 220 339			07/03/2002	Eng.
		EP	1 085 576			03/21/2001	Eng.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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